

HCP Troubleshooting Upgrade 1

## **Upgrade Troubleshooting**

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**<http://docs.hortonworks.com>**

# Contents

<b>Troubleshooting.....</b>	<b>3</b>
Checking the Status of the Parsers.....	3

## Troubleshooting

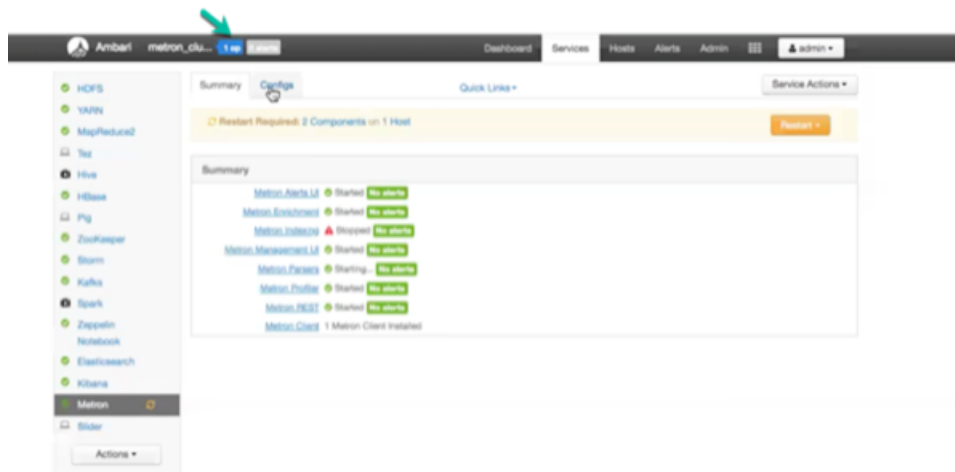
If you run into issues with your upgrade use the following troubleshooting tips to identify and resolve those issues.

### Checking the Status of the Parsers

If your parsers do not restart, you can use Ambari to check the status of the parsers and restart them.

#### Procedure

1. Click the operation status tab at the top of the Ambari window.



Ambari displays the Operations Running Status window.



2. Click **Start Metron Parsers**.

Ambari displays the **Start Metron Parsers** window.

3. Click the parser node you want to check, then click **Metron Parsers Start**.

Ambari displays information on the status of the parser.

```

node1
Tasks Metron Parsers Start Copy Open
stdin: /var/lib/ambari-agent/data/erron-302.txt
stdout: /var/lib/ambari-agent/data/output-302.txt

2051 [main-EventThread] INFO o.a.o.f.s.ConnectionStateManager - State change: CONNECTED
2052 [main] INFO o.a.s.StormSubmitter - Generated Zookeeper secret payload for MD5-digest: -540567010430315508:-7241442855444134715
2053 [main] INFO o.a.s.s.Autocreate - Got Autocreate {}
3100 [main] INFO o.a.s.StormSubmitter - Uploading topology jar /tmp/FF1937421031e8b0e090279b7e5.jar to assigned location:
/data1/hadoop/storm/submit/submit.jar-h192741-0a7e-4170-baad-b3ed157d8a2.jar
7431 [main] INFO o.a.s.StormSubmitter - Successfully uploaded topology jar to assigned location: /data1/hadoop/storm/submit/submit.jar-h192741-
0a7e-4170-baad-b3ed157d8a2.jar
7437 [main] INFO o.a.s.StormSubmitter - Submitting topology jar to distributed mode with cmd
['storm.zookeeper.topology.zoo.scheme='zoo', 'storm.zookeeper.topology.zoo.payload'="-540567010430315508:-7241442855444134715"]
8050 [main] INFO o.a.s.StormSubmitter - Finished submitting topology: jar
2018-02-12 21:39:29,730 -> Starting yaf
2018-02-12 21:39:29,748 -> Execute! /usr/hdp/1.4.1.0-18/metron/bin/start_parser_topology.sh -h node1:6447 -s node1:2181 -k yaf
'metron', 'try sleep' 5)
Running! /usr/hdp/1.4.1.0-18/bin/java -server -Ddaemon.name -Dstorm.options -Dstorm.home=/usr/hdp/2.5.3.0-37/storm -Dstorm.log.dir=/var/log/storm
-Djava.library.path=/usr/local/lib:/opt/local/lib:/usr/lib -Dstorm.conf.file=/usr/hdp/2.5.3.0-37/storm/lib/storm-conf-hack-1.0.1.2.5.3.0-
37.jar:/usr/hdp/2.5.3.0-37/storm/lib/ring-core-0.1.5.jar:/usr/hdp/2.5.3.0-37/storm/lib/aam-0.9.3.jar:/usr/hdp/2.5.3.0-37/storm/lib/servis-api-
2.3.jar:/usr/hdp/2.5.3.0-37/storm/lib/storm-core-1.0.1.2.5.3.0-37.jar:/usr/hdp/2.5.3.0-37/storm/lib/storm-journal-2.3.jar:/usr/hdp/2.5.3.0-
37/storm/lib/storm-lookup-1.10.1.jar:/usr/hdp/2.5.3.0-37/storm/lib/kyro-0.0.3.jar:/usr/hdp/2.5.3.0-37/storm/lib/rift-api-1.7.7.jar:/usr/hdp/2.5.3.0-
37/storm/lib/mhlog-1.3.0.jar:/usr/hdp/2.5.3.0-37/storm/lib/lookup-api-2.1.jar:/usr/hdp/2.5.3.0-37/storm/lib/lookup-api-2.1.jar:/usr/hdp/2.5.3.0-
37/storm/lib/storm-jar:/usr/hdp/2.5.3.0-37/storm/lib/lookup-core-2.1.jar:/usr/hdp/2.5.3.0-37/storm/lib/storm-1.7.0.jar:/usr/hdp/2.5.3.0-
37/storm/lib/lookup-api-1.4.6.jar:/usr/hdp/2.5.3.0-37/storm/lib/diagnostic-3.3.2.jar org.apache.storm.daemon.ClientJarTransformerRunner
org.apache.storm.hack.stormhadeTransformer /usr/hdp/1.4.1.0-18/metron/lib/metron-parsers-0.4.1.1.4.1.0-18-uber.jar
/tmp/3514dc9410361e8b0c080279b7e5.jar

 Do not show this dialog again when starting a background operation 

```

4. Review the information in this window to determine the status of your parsers.